

# COMMUNITY SUSTAINABILITY PROFILE: NUNAM IQUA

**Location:** Part of the Lower Yukon Subregion. Nunam Iqua is on a south fork of the Yukon River, about 9 miles south of Alakanuk and 18 miles southwest of Emmonak on the Yukon-Kuskokwim Delta. It lies 500 miles northwest of Anchorage.

**Historical Setting:** Nunam Iqua was historically the location of summer fish camps, due to its location near the Black River. In Yup'ik, the name means "end of the tundra." A man called Sheldon owned and operated a fish saltery at the site in the late 30s and early 40s. The saltery was later operated by Northern Commercial Company. The village was first measured in 1950 by the U.S. Census, which recorded a population of 43 residents. The City of Sheldon Point was formed in 1974. In November 1999, residents voted to change the city name to the City of Nunam Iqua.

**Language:** Central Yup'ik

**Climate:** Nunam Iqua falls within the transitional climate zone, characterized by tundra interspersed with boreal forests, and weather patterns of long, cold winters and shorter, warm summers. Heavy winds in the fall and winter often limit accessibility. The Bering Sea is ice-free from mid-June through October.

**Access:** Nunam Iqua has easy access by boat and barge. It has a state-owned and operated gravel airstrip. Float planes can land at Kwemeluk Pass. In the winter, snow machines serve as the primary mode of inter-village transportation.

**Cultural Resources:** Commercial fishing and subsistence activities are the means of support in this Yup'ik Eskimo village.

## Local Contacts

<b>Village Corporation:</b>	Swan Lake Corporation	<b>Email:</b> <a href="mailto:swanlakenunam@gmail.com">swanlakenunam@gmail.com</a>	<b>Phone:</b> 907-498-4227
<b>City:</b>	City of Nunam Iqua	<b>Email:</b> <a href="mailto:cityofnunam@gmail.com">cityofnunam@gmail.com</a>	<b>Phone:</b> 907-498-4226
<b>Tribal:</b>	Native Village of Nunam Iqua	<b>Email:</b> <a href="mailto:nunamtribe@gmail.com">nunamtribe@gmail.com</a>	<b>Phone:</b> 907-498-4184

## Demographics / Housing

Poverty Rate	18.2%	2000	2010	Percent of Residents Employed	
Total Population		191	210	Median Household Income	\$49,000
Median Age of Total Population		18	22	Denali Commission Distressed Community	Yes
Average Household Size		5	5	Percentage of Native Alaskans	91.44%
Housing Units	45 total, 43 occupied, 1 unfinished BIA unit, 1 vacant AVCP unit, 4 vacant LYSD units				

## Energy

Owner	Description	Notes	Economic Factors
City of Nunam Iqua	Nunam Iqua Electric Company owned and operated by City, PCE subsidized	4 Diesel Generators. Heat recovery is utilized. New power plant in August 2015. Wind assessment completed.	3 power plant operators 2017 budget: \$324,131

## Bulk Fuel

Owner/Operator	Fuel Provider	Storage Capacity	Economic Factors
City	Varies depending on prices	169,000 Heating Oil, 36,000 Gasoline	Oversight by Utility Clerk.
NIEC	offered by 5 potential providers	12,000 Diesel	Administrator / 2017 budget: \$176,115
LYSD		40,000 Heating Oil, 3,000 Diesel	

## Water & Sanitation

Owner/Operator	System Type	Number of served	Notes	Economic Factors
City of Nunam Iqua	Surface source, circulating system	36 homes	Energy Audit completed	4 plant ops / 2017 budget :\$232,710
	Central watering point			

## Health

Owner/Operator	Description	Notes	Economic Factors
Tribe/YKHC	Health Clinic	No improvements scheduled.	3 Employees

## Education

Owner/Operator	Description	Number of Students	Economic Factors
LYSD	PK-12 School	61 (5 teachers)	20 Employees

## Transportation

		Notes	
Air Access	Gravel airport, fair condition	General aviation airport	
Boat / Barge Access	Dock with barge access	Fuel, Goods, Materials	

## Landfill

Owner/Operator	Description	Notes	
Tribal IGAP Program	Nonpermitted, Class III	Solid waste collection provided. On tundra, open access, not maintained.	